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| Class | Subclass |
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**ISSUE CLASSIFICATION**

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PATENT NUMBER

## U.S. UTILITY Patent Application

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| O.I.P.E.<br>SCANNED <i>ntH</i> <i>C3</i> Q.A. <i>Eal</i> | PATENT DATE |
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| APPLICATION NO.<br>C9/944755 | CONT/PRIOR<br>F | CLASS<br>369 | SUBCLASS<br>053.180 | ART UNIT 2653<br>2653 | EXAMINER<br>Huber |
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ANTS Hiroyuki Marumori  
Junji Shiokawa

Apparatus for recording information

PTO-2040  
12/99

| ISSUING CLASSIFICATION       |  |          |  |                    |                                   |  |  |  |  |  |  |  |
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| ORIGINAL                     |  |          |  | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |  |
| CLASS                        |  | SUBCLASS |  | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |  |
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| INTERNATIONAL CLASSIFICATION |  |          |  |                    |                                   |  |  |  |  |  |  |  |
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| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>  | <b>DRAWINGS</b><br>Sheets Drwg.      Figs. Drwg.      Print Fig.  |  | <b>CLAIMS ALLOWED</b>             |                      |
|  |   |  | Total Claims                      | Print Claim for O.G. |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.<br><br><input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____<br>_____<br>_____ | _____ (Assistant Examiner) _____ (Date)<br><br>_____ (Primary Examiner) _____ (Date)<br><br>_____ (Legal Instruments Examiner) _____ (Date) |  | <b>NOTICE OF ALLOWANCE MAILED</b> |                      |
|  |   |  | <b>ISSUE FEE</b>                  |                      |
|  |   |  | Amount Due                        | Date Paid            |
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